

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

**1-9. (Canceled)**

10. (Currently Amended) A process for film deposition in which a film is deposited on surfaces of a substrate in a vacuum chamber capable of maintaining a vacuum therein, which comprises substantially vertically traveling a continuous sheet as a substrate; and continuously conducting a film deposition on the surfaces of the continuous sheet; the film deposition being conducted substantially horizontally on the surfaces of the substantially vertically traveling continuous sheet by film depositors provided directly across from and facing each other across on opposite sides of the continuous sheet, and the continuous sheet being a non-woven fabric having a mass of about 5 to 300g/m<sup>2</sup>.

11. (Currently Amended) ~~The process according to claim 10~~ A process for film deposition in which a film is deposited on surfaces of a substrate in a vacuum chamber capable of maintaining a vacuum therein, which comprises substantially vertically traveling a continuous sheet as a substrate; and continuously conducting a film deposition on the surfaces of the continuous sheet; the film deposition being conducted substantially horizontally on the surfaces

of the substantially vertically traveling continuous sheet by film depositors facing each other across the continuous sheet, and the continuous sheet being a non-woven fabric having a mass of about 5 to 300g/m<sup>2</sup>, wherein the film depositors comprise cathodes, and the film deposition is carried out using a target material for the cathodes, wherein the target material is cobalt, copper, zinc, titanium, silver, tin, or an alloy thereof.

12. (Currently Amended) ~~The process according to claim 10, comprising using A~~  
process for film deposition in which a film is deposited on surfaces of a substrate in a vacuum chamber capable of maintaining a vacuum therein, which comprises substantially vertically traveling a continuous sheet as a substrate; and continuously conducting a film deposition on the surfaces of the continuous sheet; the film deposition being conducted substantially horizontally on the surfaces of the substantially vertically traveling continuous sheet by film depositors facing each other across the continuous sheet, and the continuous sheet being a non-woven fabric having a mass of about 5 to 300g/m<sup>2</sup>, wherein a gas is utilized for the film deposition, wherein and the gas is an inert gas, or a gas mixture of the inert gas and one or more kinds selected from the group consisting of oxygen-containing gas, nitrogen-containing gas and carbon-containing gas.

13. (Canceled)

14. (Currently Amended) ~~The process according to claim 10~~ A process for film deposition in which a film is deposited on surfaces of a substrate in a vacuum chamber capable of maintaining a vacuum therein, which comprises substantially vertically traveling a continuous sheet as a substrate; and continuously conducting a film deposition on the surfaces of the continuous sheet; the film deposition being conducted substantially horizontally on the surfaces of the substantially vertically traveling continuous sheet by film depositors facing each other across the continuous sheet, and the continuous sheet being a non-woven fabric having a mass of about 5 to 300g/m<sup>2</sup>, wherein the surfaces of the continuous sheet are cleaned by discharge between pretreatment electrodes prior to the film deposition.

15. (Currently Amended) ~~The process according to claim 10~~ A process for film deposition in which a film is deposited on surfaces of a substrate in a vacuum chamber capable of maintaining a vacuum therein, which comprises substantially vertically traveling a continuous sheet as a substrate; and continuously conducting a film deposition on the surfaces of the continuous sheet; the film deposition being conducted substantially horizontally on the surfaces of the substantially vertically traveling continuous sheet by film depositors facing each other across the continuous sheet, and the continuous sheet being a non-woven fabric having a mass of about 5 to 300g/m<sup>2</sup>, wherein the continuous sheet is used in a lightweight rubber reinforcement sheet.

**AMENDMENT UNDER 37 C.F.R. § 1.111**  
**U.S. Patent Application No. 10/066,380**

**16. (Previously Presented) The process according to claim 15, wherein the lightweight rubber reinforcement sheet is used to reinforce the side portions of a radial tire.**